

3 - PERT method

PERT: Program | Project evaluation & review technique

For new processor

$$t_E = \frac{t_o + 4t_m + t_p}{6}$$

↳ Have uncertainty σ

(o) Optimistic (No conditions)

(p) Pessimistic (Bad conditions)

(m) Most probable (By experts)

$$t_o < t_m < t_p$$

$$\sigma = \frac{t_p - t_o}{6}$$

